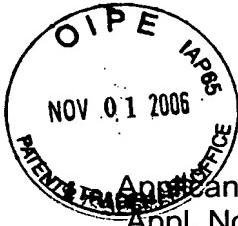


PCT

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Nils CARLIN et al. Confirmation No: 9697  
 ,Appl. No. : 10/577,861  
 Filed : April 28, 2006  
 Title : EXPRESSION SYSTEM FOR THE B SUBUNIT OF  
           CHOLERA TOXIN

TC/A.U. : Unassigned  
 Examiner : Unassigned

Docket No.: CARL3006/REF  
 Customer No: 23364

**RESPONSE AND SUBMISSION OF MISSING PARTS OF APPLICATION**  
**HAVING BEEN GRANTED FILING DATE**

**MS MP**

Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Sir:

This is in response to the Official Action dated October 23, 2006, in connection with the above-identified application.

The Official Action acknowledges receipt of the application, but indicates that the Declaration is not executed. Applicants submit herewith a properly and fully executed Declaration which identifies the application by application number and filing date. The serial number and filing date are provided above and are given on attached form PTO-1533 along with the required \$65.00 surcharge.

It is believed that the application is now in condition for examination. Accordingly, Applicants most respectfully request that the application be forwarded to the appropriate examining group for its examination.

11/06/2006 LLANDGRA 00000044 10577861

01 FC:2617

65.00 DP

Respectfully submitted,  
 BACON & THOMAS, PLLC

By: Richard E. Fichter  
 Richard E. Fichter  
 Registration No. 26,382

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REF/cjw

Notice To File Missing Parts.wpd

October 31, 2006



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
[www.uspto.gov](http://www.uspto.gov)

U.S. APPLICATION NUMBER NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
10/577,861	Nils Carlin	CARL3006REF
<span style="border: 1px solid black; padding: 2px;">INTERNATIONAL APPLICATION NO.</span> <span style="border: 1px solid black; padding: 2px;">PCT/SE04/01571</span>		
<span style="border: 1px solid black; padding: 2px;">I.A. FILING DATE</span> <span style="border: 1px solid black; padding: 2px;">10/29/2004</span>		<span style="border: 1px solid black; padding: 2px;">PRIORITY DATE</span> <span style="border: 1px solid black; padding: 2px;">10/31/2003</span>
<b>CONFIRMATION NO. 9697</b> <b>371 FORMALITIES LETTER</b>  <span style="font-size: small;">*OC000000020936497*</span>		
<span style="border: 1px solid black; padding: 2px;">Date <u>10/25/06</u> Atty <u>REF</u></span> <span style="border: 1px solid black; padding: 2px;">Action Due <u>Missing Reg'ts</u></span> <span style="border: 1px solid black; padding: 2px;">Deadline <u>12/23/06</u></span> <span style="border: 1px solid black; padding: 2px;">Final Deadline <u>5/23/07</u></span> <span style="border: 1px solid black; padding: 2px;">Based on _____</span>		

Date Mailed: 10/23/2006

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 04/28/2006
- Copy of the International Search Report filed on 04/28/2006
- Preliminary Amendments filed on 04/28/2006
- Information Disclosure Statements filed on 04/28/2006
- Biochemical Sequence Diskette filed on 04/28/2006
- Oath or Declaration filed on 04/28/2006
- Biochemical Sequence Listing filed on 04/28/2006
- Small Entity Statement filed on 04/28/2006
- Request for Immediate Examination filed on 04/28/2006
- U.S. Basic National Fees filed on 04/28/2006
- Priority Documents filed on 04/28/2006



The applicant needs to satisfy supplemental fees problems indicated below.

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date. The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) in that it:
  - is not executed in accordance with either 37 CFR 1.66 or 37 CFR 1.68.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fee, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$65 for a small entity in compliance with 37 CFR 1.27,

must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is **\$65** for a Small Entity:

- **\$65** Surcharge.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

*A copy of this notice **MUST** be returned with the response.*

LAMONT M HUNTER

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Telephone: (703) 308-9140 EXT 201

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/577,861	PCT/SE04/01571	CARL3006REF

FORM PCT/DO/EO/905 (371 Formalities Notice)